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Permanent wave treating on hair forming firm waves - by treating with  
acidic wave making agent, reducing agent and oxidising agent

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Number of Countries: 001    Number of Patents: 002

Patent Family:

Patent No	Kind	Date	Applicat No	Kind	Date	Week
JP 6172141	A	19940621	JP 92326896	A	19921207	199429 B
JP 96018959	B2	19960228	JP 92326896	A	19921207	199613

Priority Applications (No Type Date): JP 92326896 A 19921207

Patent Details:

Patent No	Kind	Lan	Pg	Main IPC	Filing Notes
JP 6172141	A		6	A61K-007/09	
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Abstract (Basic): JP 6172141 A

Hair is treated by the acidic wave making agent of pH 2-6.5 contg. 0.1-2.0mm equiv. acid per lml or the wave making agent of pH 7.5-9 contg. 0.1-2.0mm equivalent alkali per lml. The hair is treated by permanent wave 1st agent of pH 6.5-7.5 contg. 2-11% of one or more reducing agent selected from thioglycol acid, its salt, cysteine and acetylcysteine and 1-7% of carbonate so that pH of the agent on the hair becomes 6-8. The hair is further treated by the permanent wave 2nd agent contg. oxidising agent.

ADVANTAGE - Firm wave is efficiently made to the hair without damaging the hair. Firmness of the wave can be adjusted freely.

Dwg.0/1

Title Terms: PERMANENT; WAVE; TREAT; HAIR; FORMING; FIRM; WAVE; TREAT;  
ACIDIC; WAVE; AGENT; REDUCE; AGENT; OXIDATION; AGENT

Derwent Class: D21; E19

International Patent Class (Main): A61K-007/09

File Segment: CPI